

FIGURE 1

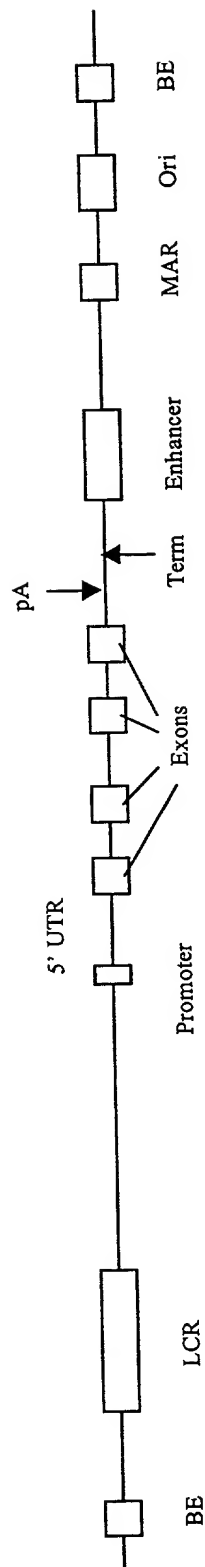
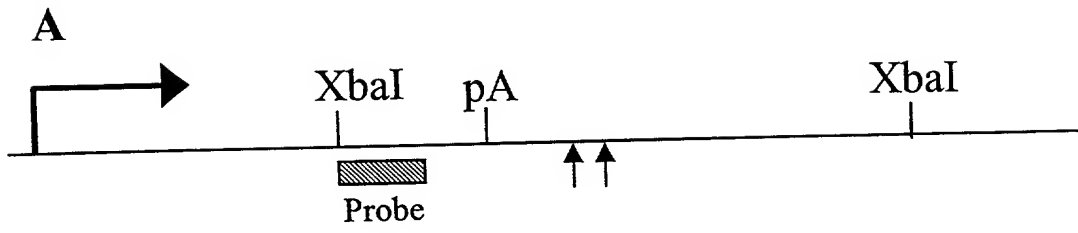


FIGURE 2



B

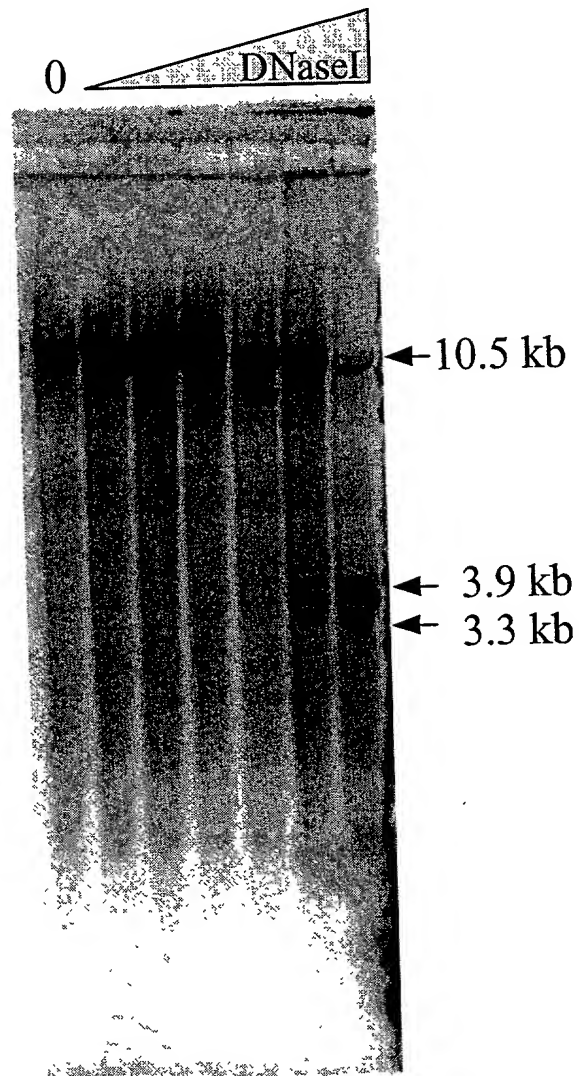


FIGURE 3

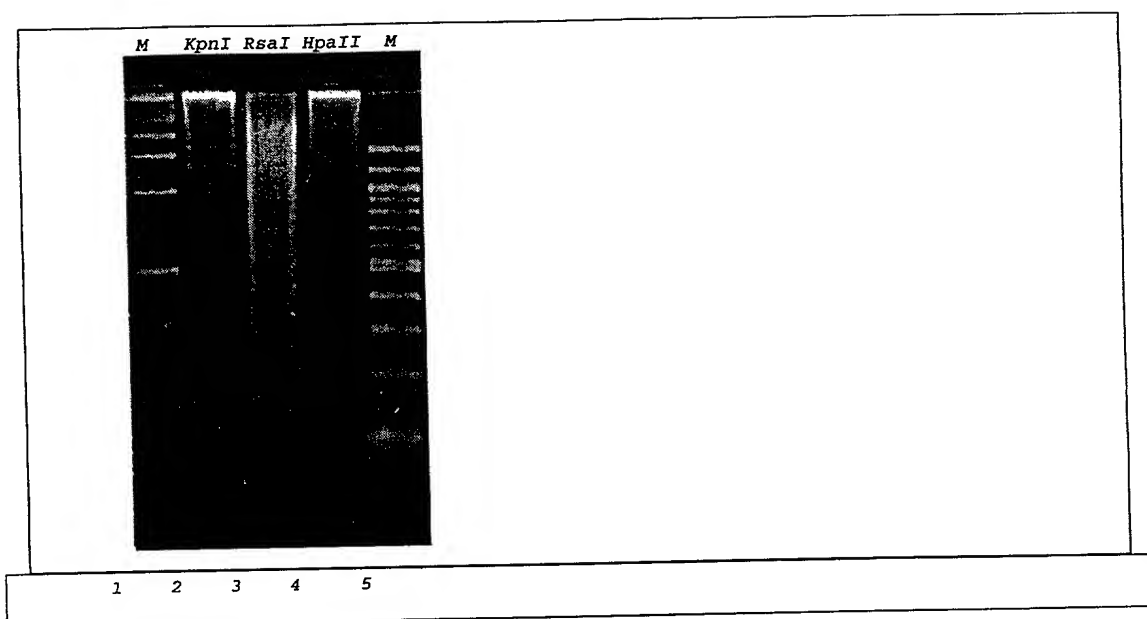


FIGURE 4

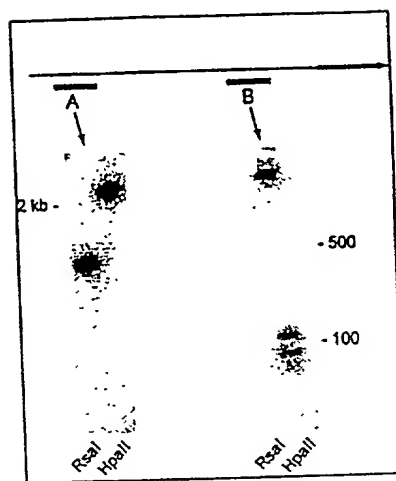
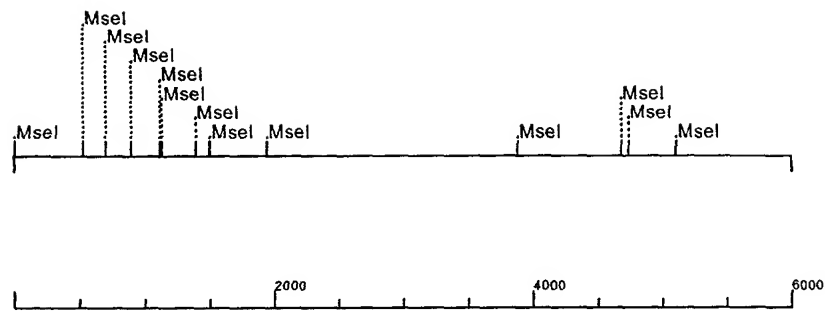


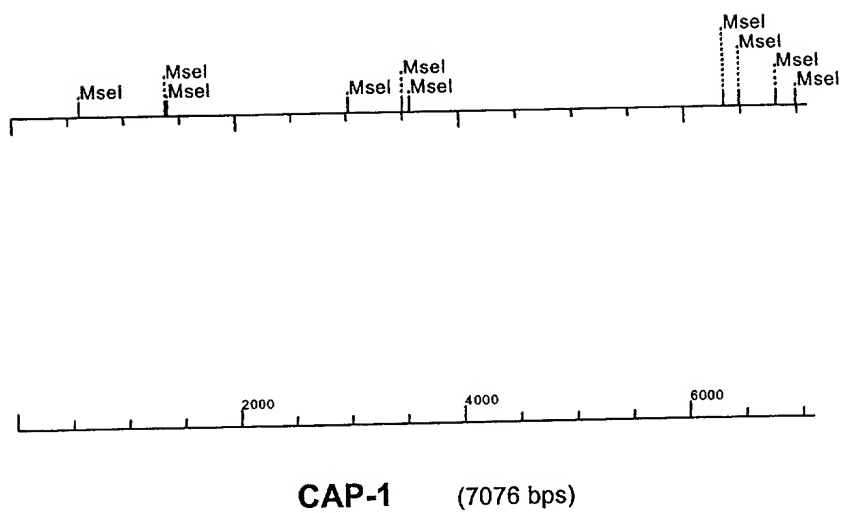
FIGURE 5



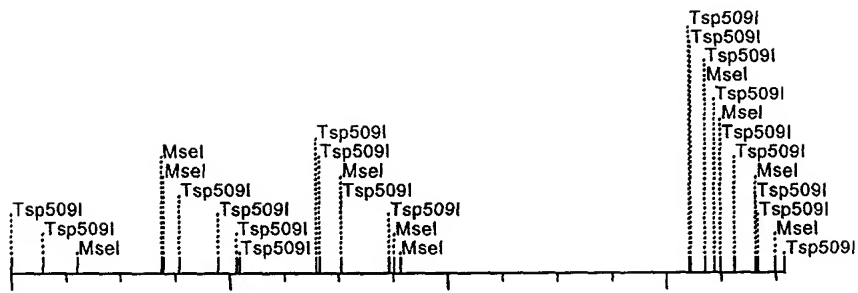
TEF-3 (6000 bps)

TEF-3 (6000 bps) MseI sites: 100, 1200, 1400, 1600, 1800, 3500, 5500, 5800

FIGURE 6



CAP-1 (7076 bps)



CAP-1 (7076 bps)

FIGURE 8

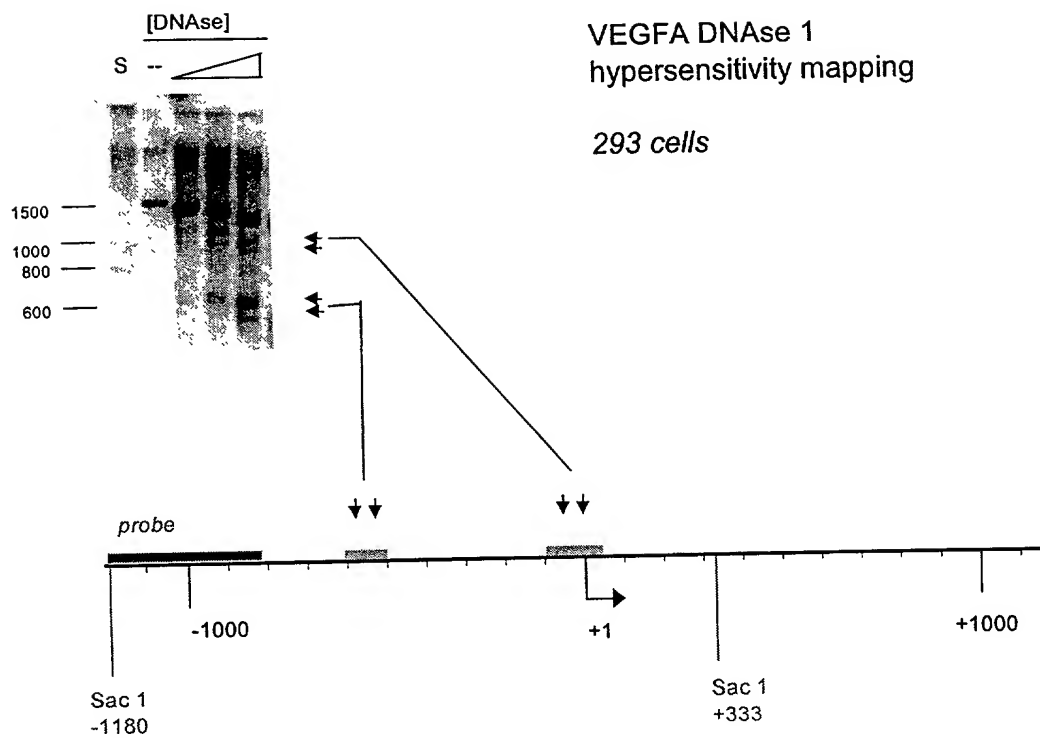


FIGURE 9

DNase 1 hypersensitivity mapping of VEGFA

Summary of results:

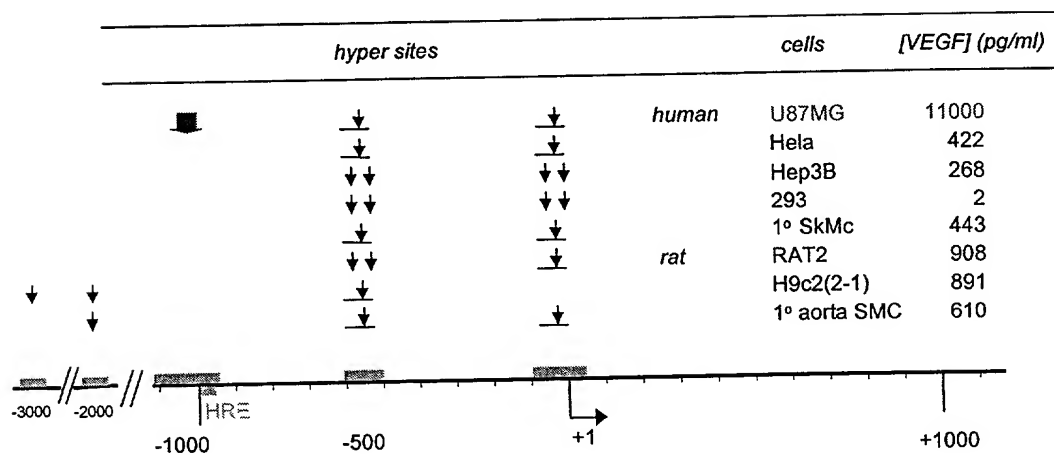


FIGURE 10

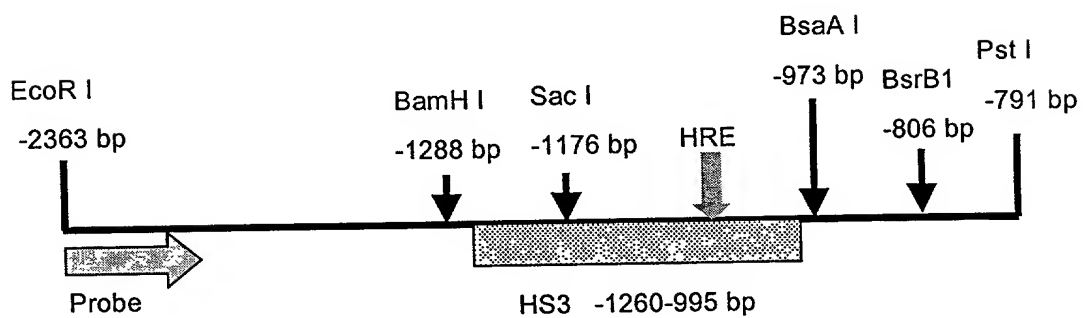
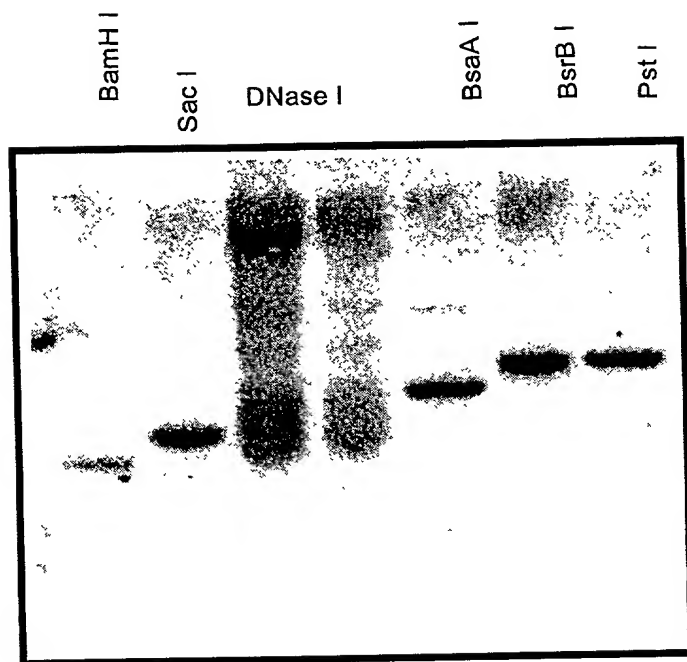


FIGURE 11

Conserved regulatory elements in the '-1000' accessible region:

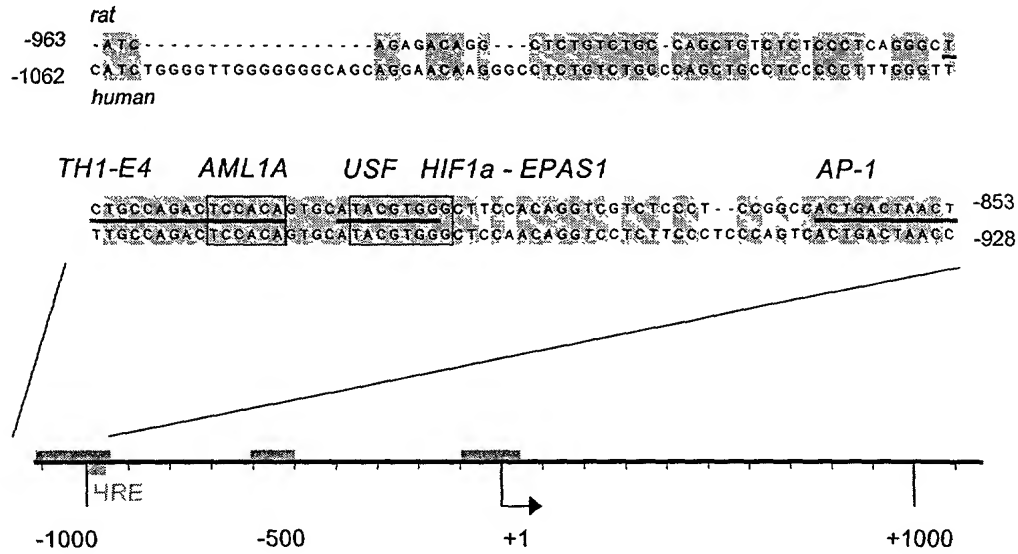


Figure 12

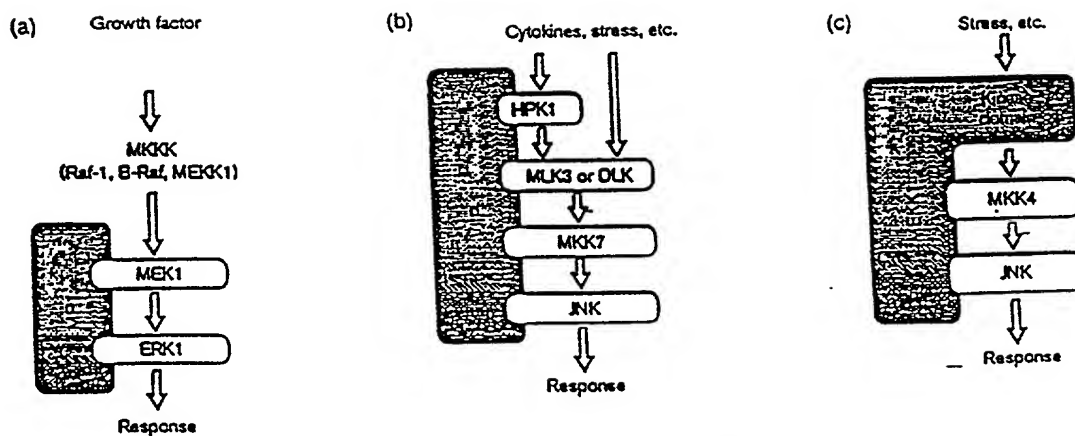


Figure 13

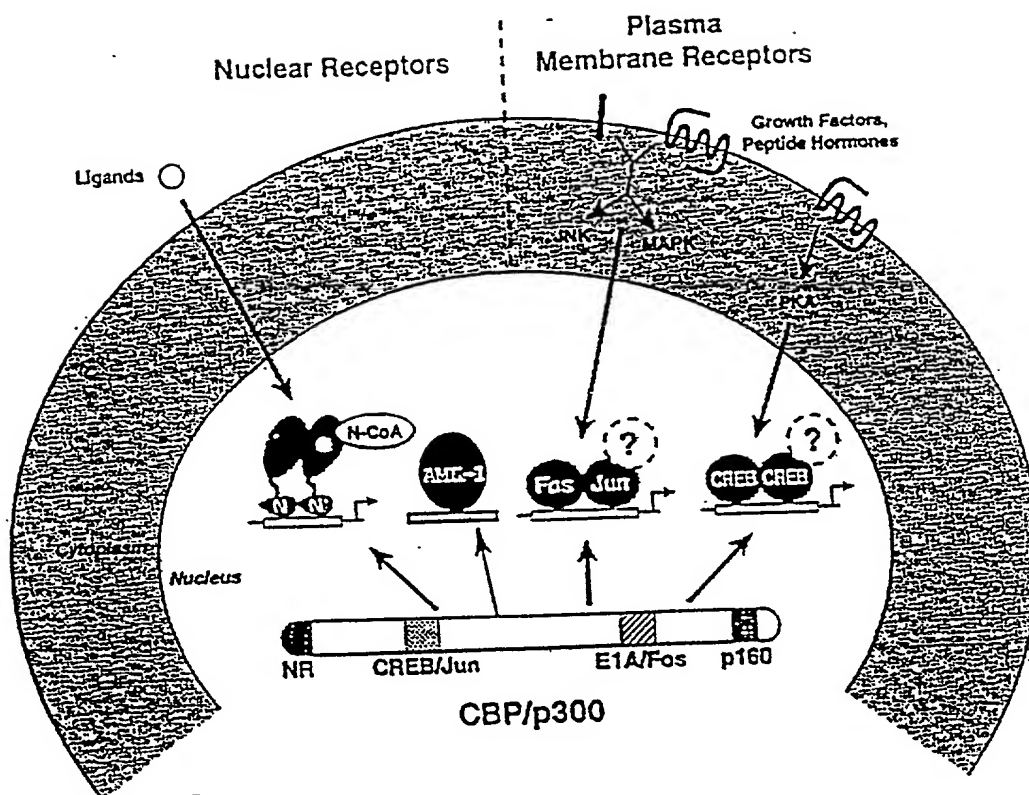


Figure 14

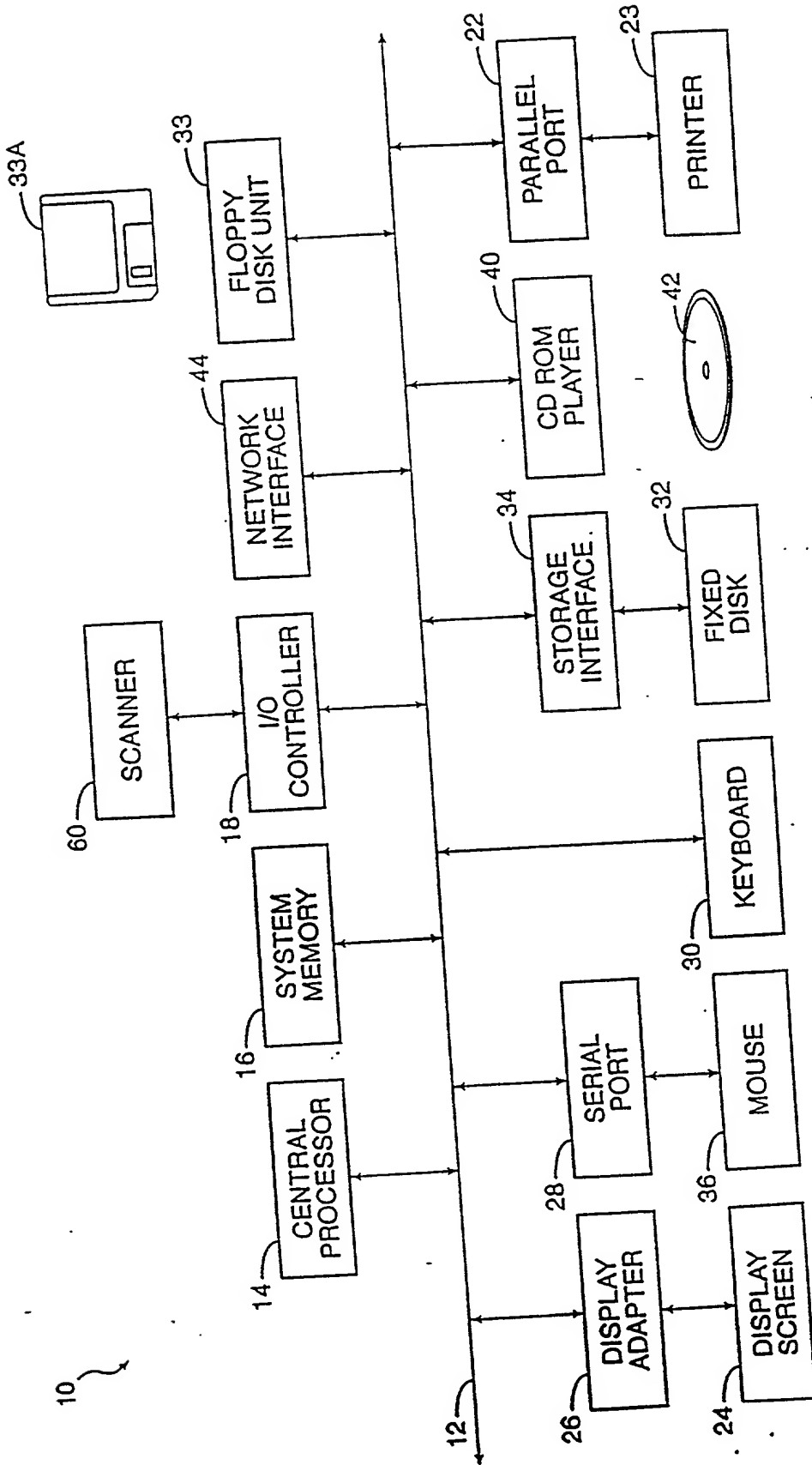


FIG. 15

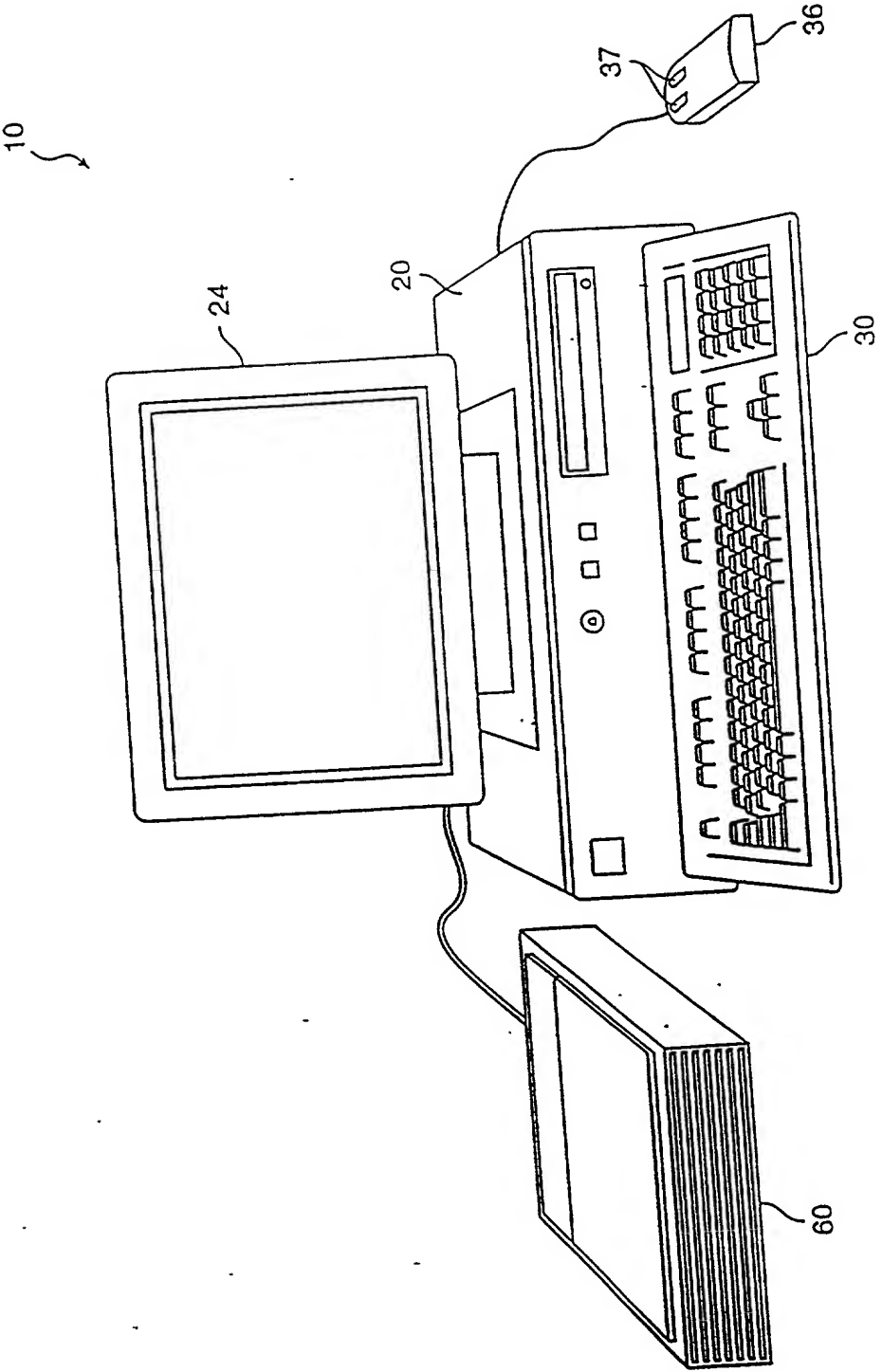


FIG. 16

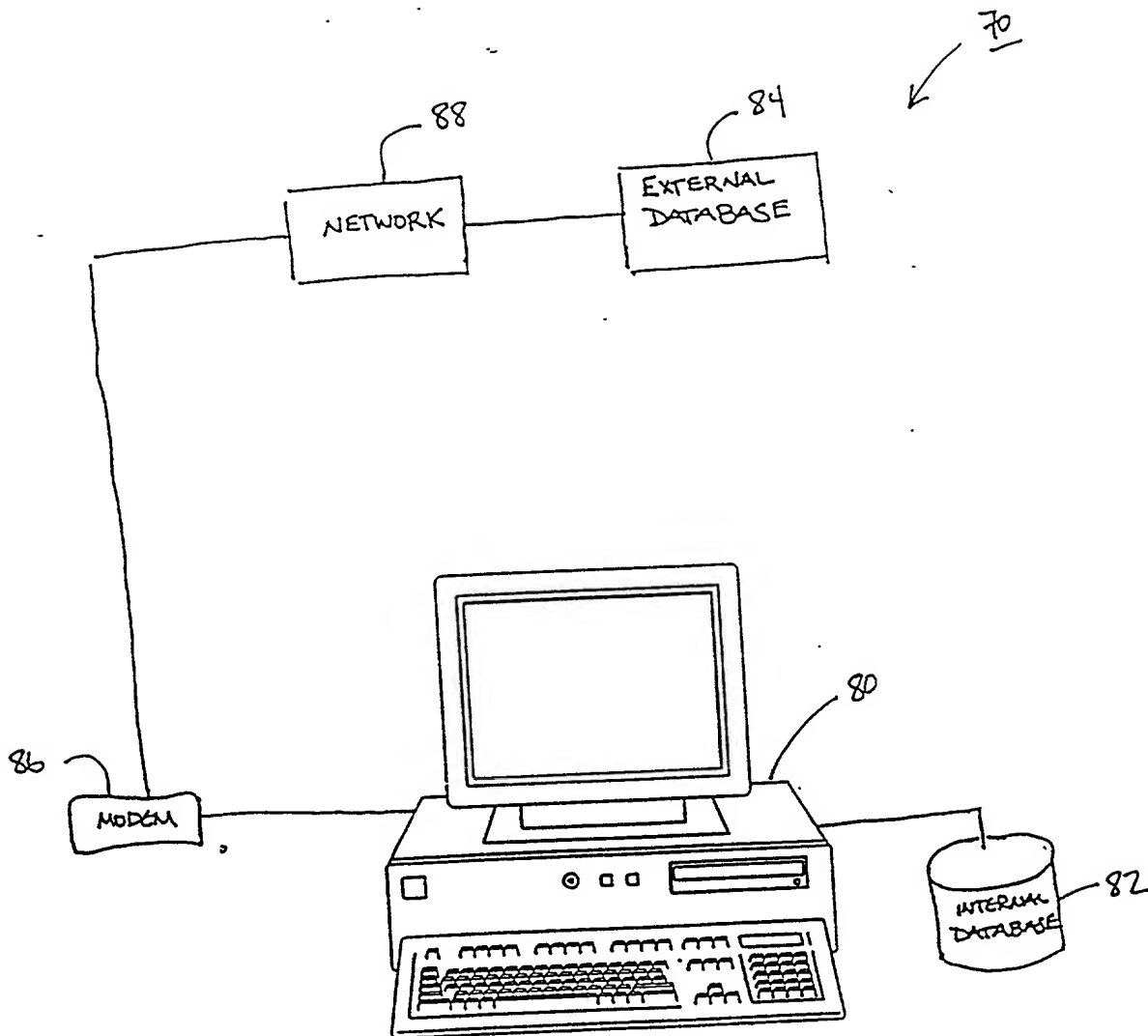


FIG. 17

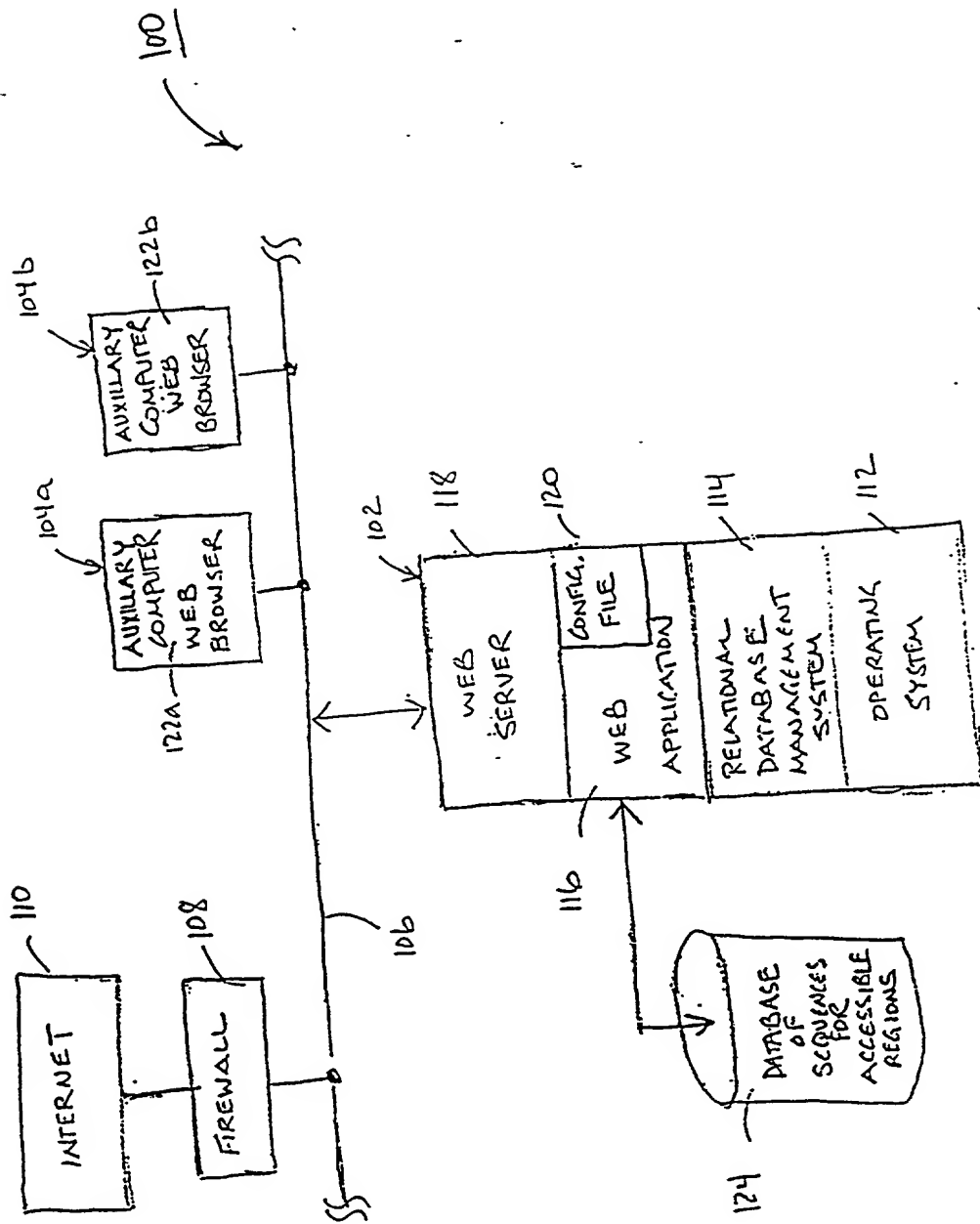


Fig. 18

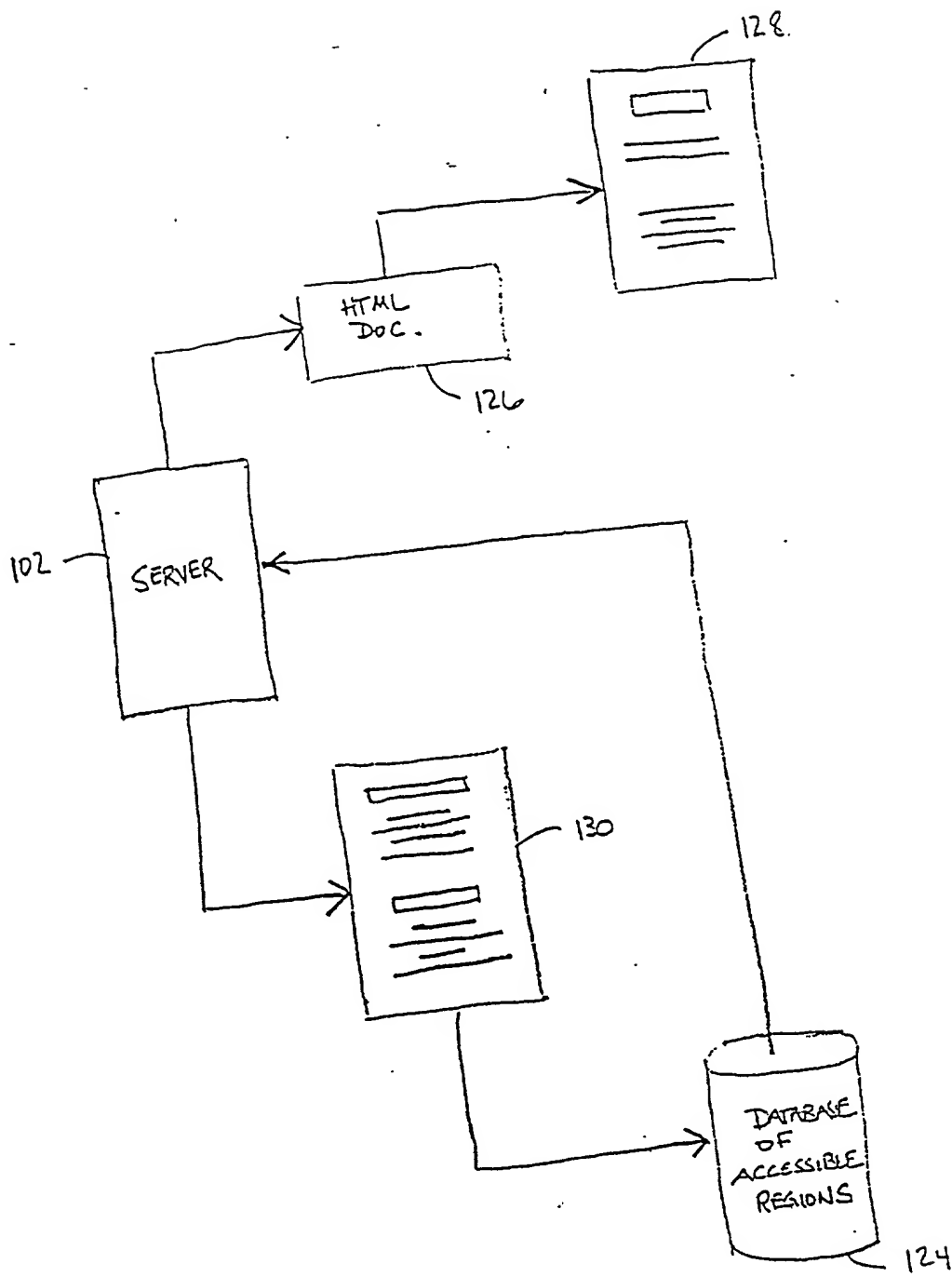


FIG 19

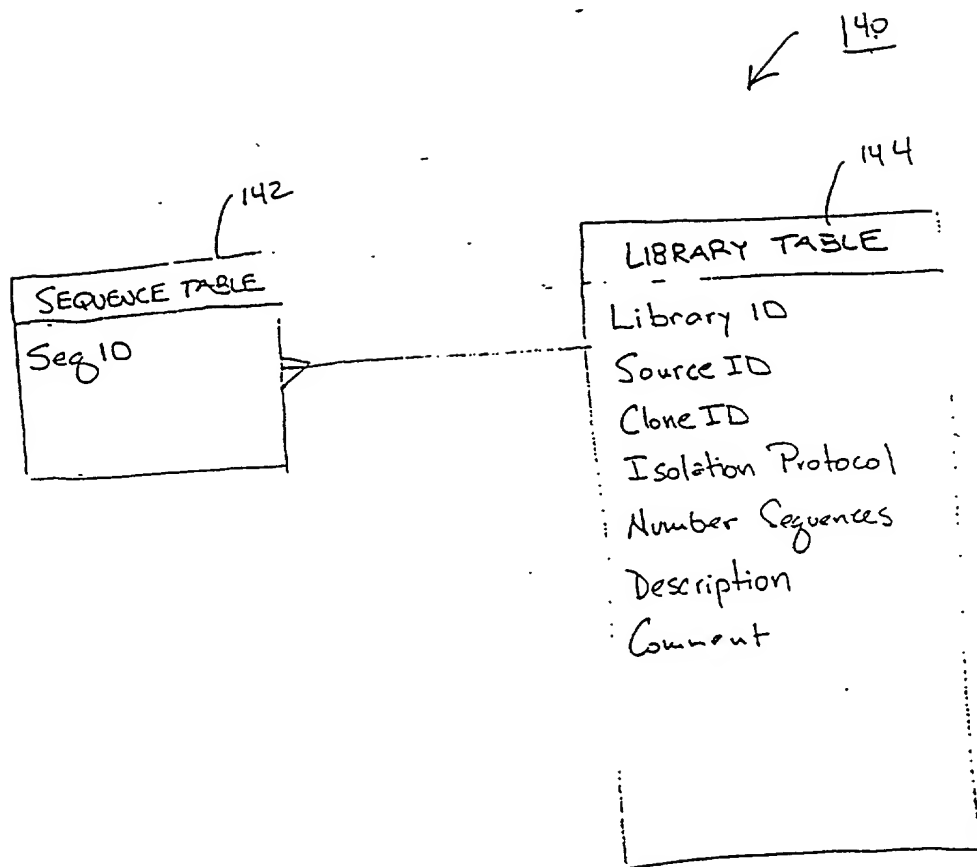


FIG. 20

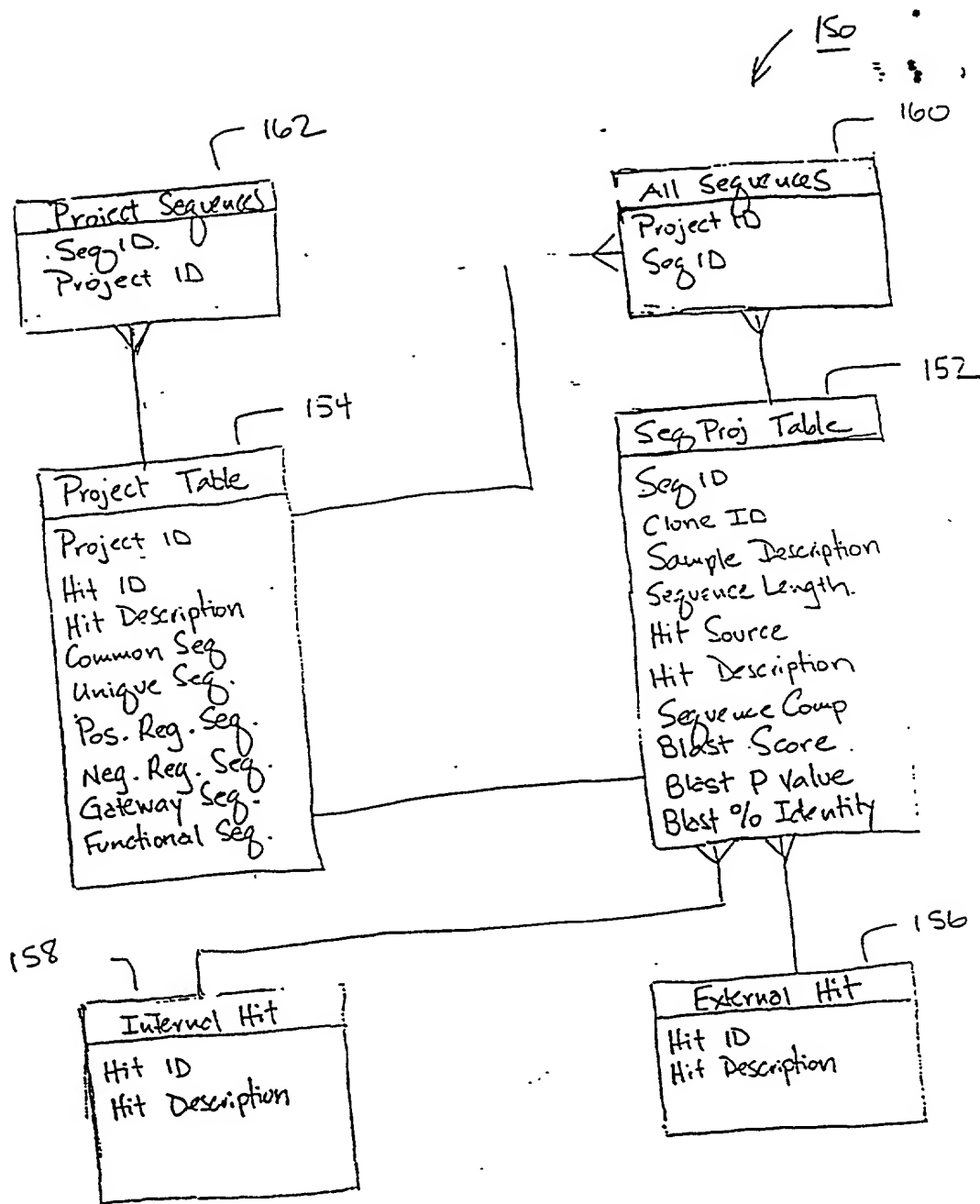


FIG. 21

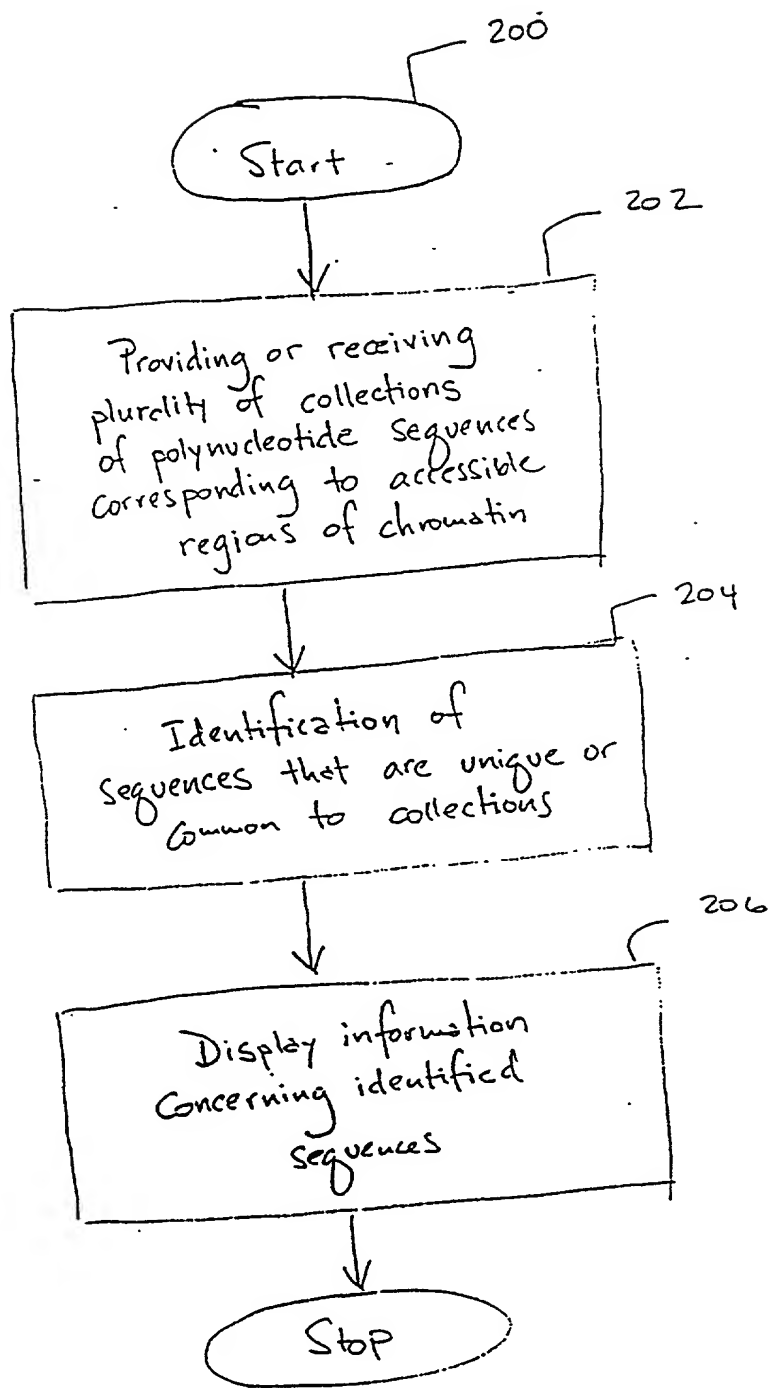


FIG. 22

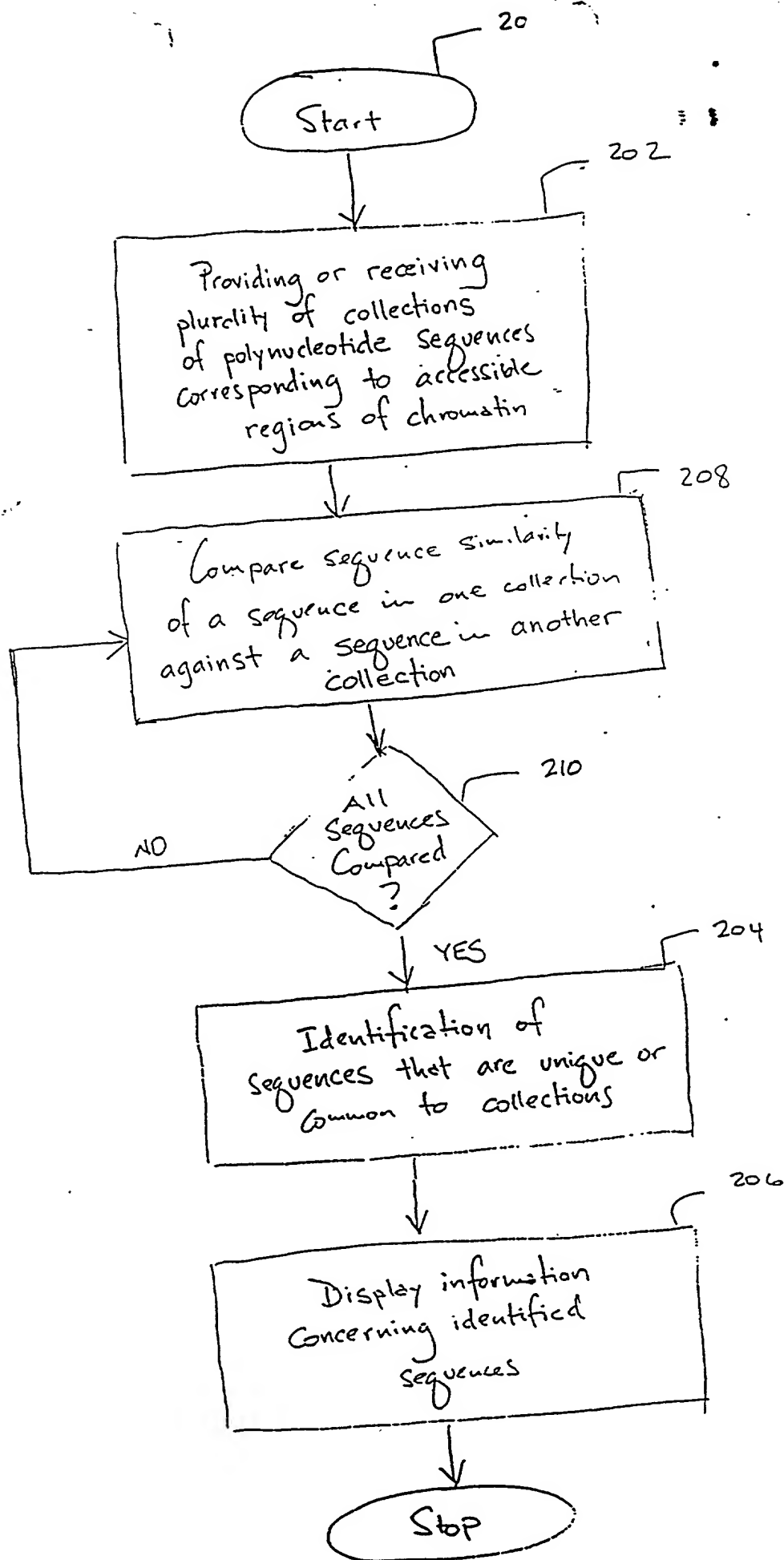


FIG. 23

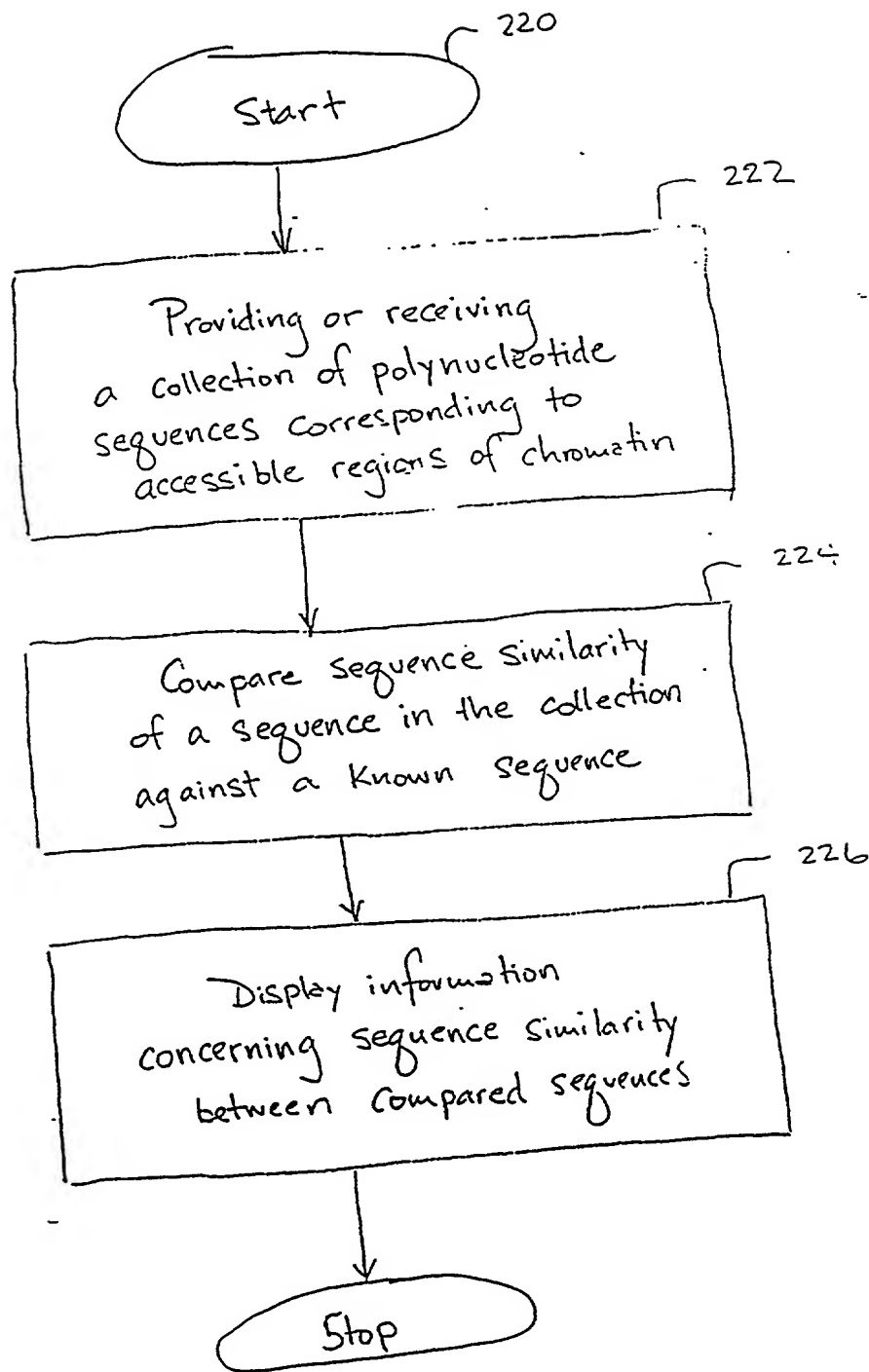


FIG. 24

FIGURE 25

5' -HO-TAGAAGGCACAGTCGAGGACTTATCCTAGCCTCTGAATACTTTCACAAGTTACACCCCTT-P-3' -E (SEQ ID NO: 7)
3' -HO-AAAAAAAAATCTTCGGTGTGTCAGCTCCTGAATAGGATCGGAGACTTATGAAAGTTGTTCAATGTGGGA-OH-5' (SEQ ID NO: 8)

Figure 26

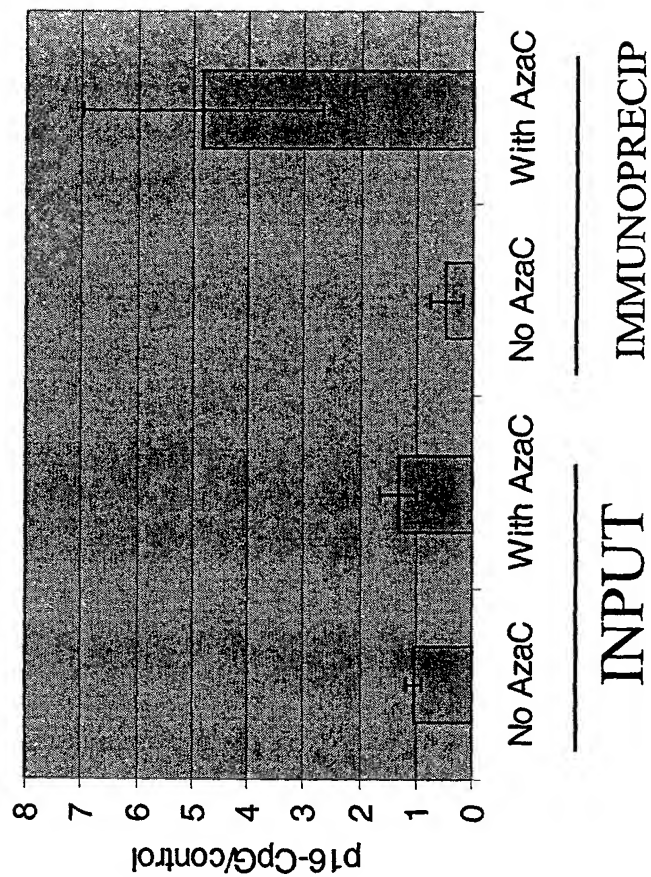


Figure 27

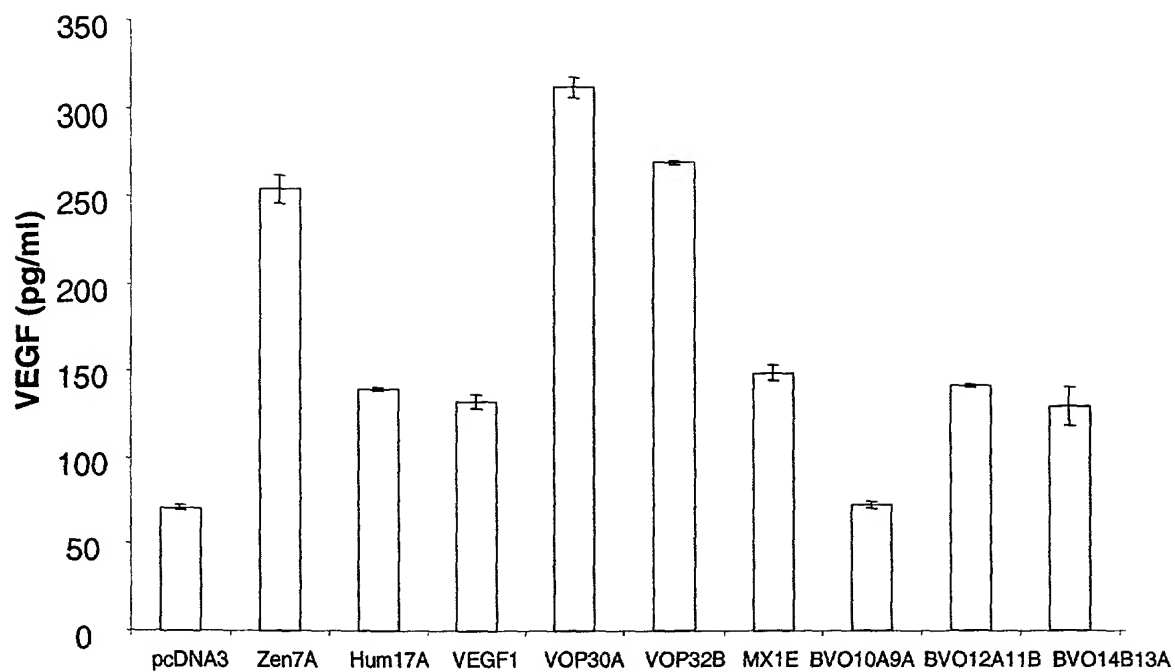


Figure 28

